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FEE HANSWII JAL	l <b></b>	l l	Application Number 1		10/5/1,242-C	0/571,242-Conf. #6150				
Examiner Name   D. J. Steadman	FEE TRANSMITTAL			Filing Date		April 30, 2007				
Mapplication   Mapple   Mapp					First Named Inventor		Lewis C. Cantley			
METHOD OF PAYMENT (check all that apply)					Examiner Name		D. J. Steadma	an		
METHOD OF PAYMENT (check all that apply)	X Applican	t claims small entity stat	us. See 37 CFR 1.2	7	Art Unit		1656			
Check   X   Credit   Card   Money Order   None   Other (phase identify):	TOTAL AMOUNT	TOTAL AMOUNT OF PAYMENT (\$) 945.00			Attorney Docket No.		B0662.70057US01			
Poposit Account   Deposit Account Number   23/2825   Deposit Account Name   Wolf, Greenflield & Sacks, P.C.	METHOD OF PAYMENT (check all that apply)									
Poposit Account   Deposit Account Number   23/2825   Deposit Account Name   Wolf, Greenflield & Sacks, P.C.										
Charge fee(s) indicated below   Charge fee(s) indicated below,   Charge any additional fee(s) or underpayments of   Ene(s) under 37 CFR 1 16 and 1.17										
X   Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17   X   Credit and overpayments fee(s) under 37 CFR 1.16 and 1.17   X   Credit and overpayments fee(s) under 37 CFR 1.16 and 1.17   X   Credit and overpayments fee(s) under 37 CFR 1.16 and 1.17   X   Credit and overpayments fee(s) under 37 CFR 1.16 and 1.17   X   Credit and overpayments fee(s) under 37 CFR 1.16 and 1.17   X   Credit and overpayments fee(s) under 37 CFR 1.52 (s) under 37 CFR 1.	For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
MARNING: Information on this form may become public. Credit card information should not be included on this form. Provide card information and authorization on PTO-2038.    FEE CALCULATION	Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee									
MARNING: Information on this form may become public. Credit card information should not be included on this form. Provide card information and authorization on PTO-2038.    FEE CALCULATION	x c	narge any additional t	ee(s) or underpay	ments of	x Credit	anv overi	pavments			
The specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CPR 1.52(e)), the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See \$50 U.\$   See Paid (\$)	fee(s) under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card									
Part										
Principation Type										
Pach					ARCH FEES	EXAMI	NATION FEES	3		
Design   250   125   120   60   160   80	<b>.</b>			<b>-</b> (Φ)		E (A)		F D-I-I (Δ)		
Design   250   125   120   60   160   80								rees Paid (\$)		
Plant   250   125   380   190   200   100	•									
Reissue 380 190 620 310 750 375 Provisional 250 125 0 0 0 0 0 0  2. EXCESS CLAIM FEES	_									
Provisional   250   125   0   0   0   0   0   0   0										
Seal Entity   Fee (Ss)   Fee (S										
Fee			123	U	Ü	U	Ü	Concl. Fostitus		
Each claim over 20 (including Reissues)  Each independent claim over 3 (including Reissues)  Multiple dependent claims  Estra Claims  Reissues  Fee (\$)  Estra Claims  Reissues  Fee (\$)  Fee Paid (\$)  HP = highest number of total claims paid for, if greater than 20.  Indep. Claims  Fee (\$)  Fee Paid (\$)	Foo (\$) Foo (\$)									
Each independent claim over 3 (including Reissues)  Multiple dependent claims  Extra Claims    Fee (\$)   Fee Paid (\$)   Multiple Dependent Claims   Fee (\$)   Fee Paid (\$)   Fee Paid (\$)    -20 or HP                           HP = highest number of total claims paid for, if greater than 20.    Indep. Claims   Extra Claims   Fee (\$)   Fee Paid (\$)     HP = highest number of independent claims paid for, if greater than 20.    Indep. Claims   Extra Claims   Fee (\$)   Fee Paid (\$)     HP = highest number of independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets   Extra Sheets   Number of each additional 50 or fraction thereof   Fee (\$)   Fee Paid (\$)    -100								<del></del>		
Multiple dependent claims    Total Claims   Extra Claims   Fee (\$)   Fee Paid (\$)   Multiple Dependent Claims    -20 or HP										
Fee (\$)   Fee Paid (\$)			,				45	50 225		
## P = highest number of total claims paid for, if greater than 20.    Indep. Claims			Fee Paid (\$)		ļ	Multiple Dependent Claims				
Indep. Claims	20 or HP <b>x</b> =						Fee (\$) Fee Paid (\$)			
HP = highest number of independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets	HP = highest number of total claims paid for, if greater than 20.									
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3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  (round up to a whole number) x  =  4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filing surcharge): 2253 Extension for response within third month 2401 Notice of appeal  SUBMITTED BY  Signature  /John R. Van Amsterdam/  Registration No. (Attorney/Agent)  A 0,212 Telephone 617.646.8000		3 or HP =	_ x =							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets	HP = highest num	ber of independent claims	paid for, if greater tha	n 3.						
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 2253 Extension for response within third month 2401 Notice of appeal  SUBMITTED BY Signature  /John R. Van Amsterdam/  (round up to a whole number) x  Fees Paid (\$)  635.00 310.00	If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$310 (\$155 for small entity) for each additional 50									
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 2253 Extension for response within third month 2401 Notice of appeal  SUBMITTED BY  Signature  // John R. Van Amsterdam/ Registration No. (Attorney/Agent) 40,212 Telephone 617.646.8000	Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 2253 Extension for response within third month 2401 Notice of appeal  SUBMITTED BY Signature / John R. Van Amsterdam/ Registration No. (Attorney/Agent) 40,212 Telephone 617.646.8000	100 = /50 = (round <b>up</b> to a whole number) x =									
2401 Notice of appeal         310.00           SUBMITTED BY           Signature         /John R. Van Amsterdam/         Registration No. (Attorney/Agent)         40,212         Telephone         617.646.8000	• •									
SUBMITTED BY Signature /John R. Van Amsterdam/ Registration No. (Attorney/Agent) 40,212 Telephone 617.646.8000										
Signature /John R. Van Amsterdam/ Registration No. (Attorney/Agent) 40,212 Telephone 617.646.8000			2401 Notice of	appeal				310.00		
Signature /JOHIL N. Vall Amsterdam/ (Attorney/Agent) 40,212 Telephone 617.040.6000	SUBMITTED BY									
Name (Print/Type) John R. Van Amsterdam Date November 22, 2011	Signature	/John R. Van Am	sterdam/			40,212	Telephone	617.646.8000		
	Name (Print/Type) John R. Van Amsterdam						Date	November 22, 2011		

Certificate of Electronic Filing Under 37 CFR 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with 37 CFR § 1.6(a)(4).

Dated: November 22, 2011 Electronic Signature for Paula J. Bramwell: /Paula J. Bramwell/